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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

1 of 2

Complete If Known					
Application Number	10/735,461-Conf. #3119				
Filing Date	December 11, 2003				
First Named Inventor	Michael P. CZECH				
Art Unit	1635				
Examiner Name	R. A. Schnizer				
Attorney Docket Number	UMY-055				

U.S. PATENT DOCUMENTS						
Examiner Cite No.1		Document Number Number-Kind Code ² (#known)	Publication Date MM-DD-YYYY	Name of Patentae or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	A1*	US-20020162126-A1	10-31-2002	Beach et al.		

FOREIGN PATENT DOCUMENTS							
Examiner Cite	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant		
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages Or Relevant Figures Appear	T⁰	
R	B1	WO-99/32619-A1	07-01-1999	The Carnegie Institute of Washington et al			
57	B2	WO-99/54465-A2	10-28-1999	Warner-Lambert Company et al.		П	
	В3	WO-00/31291-A1	06-02-2000	Pharmacia & Upjohn AB		\Box	
	B4	WO-01/75164-A2	10-11-2001	Whitehead Institute for Biomedical Research et al		\prod	
72	B5	WO-01/93669-A2	12-13-2001	Devgen NV		П	
7	B6	WO-02/33046-A2	04-25-2002	University of Massachusetts			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. *Applicant's unique citation designation number (optional). * See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. * Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Cite Initials No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
Glucose Transporter Translocation to the Plasma Membrane," Molecular and Cellular Biolog		Bose, Avirup et al., "Gα11 Signaling through ARF6 Regulates F-Actin Mobilization and GLUTA Glucose Transporter Translocation to the Plasma Membrane," <i>Molecular and Cellular Biology</i> , Vol. 21(15):5262-5275 (2001)		
	C2	Bose, Avirup et al., "Glucose transporter recycling in response to insulin is facilitated by myosin Myo1c," <i>Nature</i> , Vol. 420(6917):821-824 (2002)		
	C3	Czauderna, Frank et al., "Functional studies of the PI(3)-kinase signalling pathway employing synthetic and expressed siRNA," <i>Nucleic Acids Research</i> , Vol. 31(2):670-682 (2003)		
	C4	Elbashir, Sayda M. et al., "Analysis of gene function in somatic mammalian cells using small interfering RNAs," <i>Methods</i> , Vol. 26:199-213 (2002)		
	C5	Izuishi, Kunihiko et al., "Remarkable Tolerance of Tumor Cells to Nutrient Deprivations: Possible New Biochemical Target for Cancer Therapy," Cancer Research, Vol. 60:6201-6207 (2000)		
	C6	Min, Jing et al., "Synip: A Novel Insulin-Regulated Syntaxin 4-Binding Protein Mediating GLUT4 Translocation in Adipocytes," <i>Molecular Cell</i> , Vol. 3:751-760 (1999)		
	C7	Paradis, Suzanne et al., "Caenorhabditis elegans Akt/PKB transduces insulin receptor-like signals from AGE-1 PI3 kinase to the DAF-16 transcription factor," Genes & Development, Vol. 12:2488-2498 (1998)		
25	C8	Siegmund, Daniela et al., "Selective Inhibition of FLICE-like Inhibitory Protein (FLIP) Expression With Small Interfering RNA Oligonucleotides (siRNAs) Is Sufficient to Sensitize Tumor Cells for TRAIL-Induced Apoptosis," Molecular Medicine, Vol. 8(11):725-732 (2002)		

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Examiner Signature	Z		<i></i>	Date Considered	9/25/0	7

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Complete if Known Substitute for form 1449/PTO 10/735,461-Conf. #3119 Application Number **INFORMATION DISCLOSURE** December. 11, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Michael P. CZECH Art Unit 1635 (Use as many sheets as necessary) R. A. Schnizer **Examiner Name** UMY-055 2 2 Sheet of Attorney Docket Number

29	C9	Tuschl, Thomas et al., "Small Interfering RNAs: A Revolutionary Tool for the analysis of Gene Function and Gene Therapy," <i>Molecular Interventions</i> , Vol. 2(3):158-167 (2002)	
125	C10	Walters, D.K. et al., "The Effectiveness of Double-Stranded Short Inhibitory RNAs (siRNAs) May Depend on the Method of Transfection," <i>Antisense and Nucleic Acid Drug Development</i> , Vol. 12:411-418 (2002)	
RS	C11	Weil, D. et al., "Targeting the Kinesin Eg5 to Monitor siRNA Transfection in Mammalian Cells," BioTechniques, Vol. 33(6):1244-1248 (2002)	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	9/2-107
Signature 700	Considered	423/0/

^{&#}x27;Applicant's unique citation designation number (optional), 'Applicant is to place a check mark here if English language Translation is attached.